Jacob Smith

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Website: jacsmith21.github.io

Education

Software Engineering

September 2015 - Present University of New Brunswick Dean's List GPA: 4.3 / 4.3

Technical Skills

Languages: Java, Python, JavaScript, CSS, HTML, Go, C, HDL, SQL, Matlab

Technologies: MongoDB, Django, NodeJS, Spring MVC, Tomcat

Systems: Windows, Linux

Awards

- William L. Barrett Engineering Undergraduate Scholarship, 2016
- Stanley B . Cassidy Memorial Engineering Undergraduate Scholarship, 2016
- Joseph Edward Thomas Memorial Scholarship, 2016
- Levesque Electrical
 Engineering Scholarship, 2016
- Edwin Jacob Special University Scholarship, 2015
- Regional High School Business Plan Competition Winner, 2015

Interests & Hobbies

- Electronic & Programming Projects
- Reading
- 3D Printers & CNC Machines
- Gardening
- Hiking & Biking

Work Experience

Information Technology Student, Medavie Blue Cross | April 2017 - August 2017

- Inserted & replaced thousands of logging statements
- Worked on RESTful service using Spring MVC
- Independently created an internal web application using NodeJS

Warehouse Manager, Fredericton Direct Charge Co-op | April 2016 - August 2016

- Assisted customers in transferring purchases to vehicles in a professional manner
- Responsible for operating warehouse independently on evenings and weekends
- Experience with high stress situations while simultaneously dealing with multiple customers

Private Tutor | October 2015 - April 2016

- Learned how to asses an individual's current state of understanding
- Developed effective communication techniques while aiding students with complex concepts

Volunteer Experience

- York Care Center, Volunteer | September 2017 Present
- UNB SAE, Team Member | February 2017 Present
- **UNB MakerSpace**, Coordinator | January 2017 April 2017
- Canadian Federation of Engineering Students
 Congress, Delegate | January 2017
- Unmanned Aerial Vehicles UNB, VP Logistics | September 2016 - April 2017
- UNB Student Union, RedShirt Orientation Leader | September 2016
- Engineering Undergraduate Society, Director & ACES Coordinator | March 2016 Present
- Atlantic Engineering Competition, Competition Director | November 2015 - January 2016